

Science Toolkit: Grade 6 Objective 2.D.1.c

Student Handout: Science: Grade 6 Objective 2.D.1.c

Standard 2.0 Earth/Space Science

Topic D. Astronomy

Indicator 1. Recognize that objects of our solar system are interrelated.

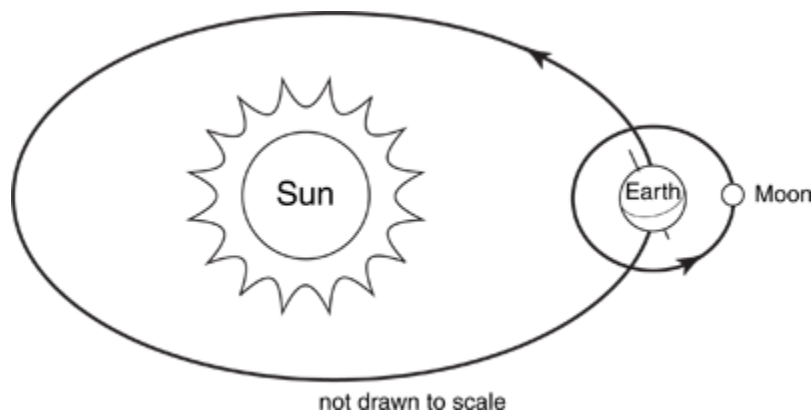
Objective c. Identify and describe the general pattern of movement of all objects in our solar system.

Selected Response (SR) Item

Question

Use the information below to answer the following.

The diagram below represents the relationship among Earth, the sun, and the moon.



Which statement best describes the orbit of Earth around the sun?

- A. Earth's orbit is elliptical.
- B. Earth's orbit is irregularly-shaped.
- C. Earth's orbit takes about 30 days to complete.
- D. Earth's orbit takes about 24 hours to complete.

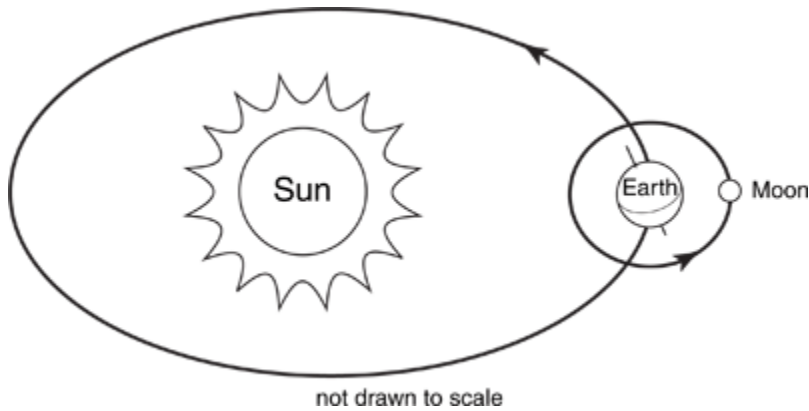
Correct Answer

- A. Earth's orbit is elliptical.

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